BookletChartTM

TORR TORRATION U.S. DEPARTMENT OF COMMERCE

Intracoastal Waterway – Dog Keys Pass to Waveland

NOAA Chart 11372

A reduced-scale NOAA nautical chart for small boaters When possible, use the full-size NOAA chart for navigation.



- Complete, reduced-scale nautical chart
- Print at home for free
- Convenient size
- Up-to-date with Notices to Mariners
- Compiled by NOAA's Office of Coast Survey, the nation's chartmaker

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Published by the National Oceanic and Atmospheric Administration National Ocean Service Office of Coast Survey

<u>www.NauticalCharts.NOAA.gov</u> 888-990-NOAA

What are Nautical Charts?

Nautical charts are a fundamental tool of marine navigation. They show water depths, obstructions, buoys, other aids to navigation, and much more. The information is shown in a way that promotes safe and efficient navigation. Chart carriage is mandatory on the commercial ships that carry America's commerce. They are also used on every Navy and Coast Guard ship, fishing and passenger vessels, and are widely carried by recreational boaters.

What is a BookletChart[™]?

This BookletChart is made to help recreational boaters locate themselves on the water. It has been reduced in scale for convenience, but otherwise contains all the information of the full-scale nautical chart. The bar scales have also been reduced, and are accurate when used to measure distances in this BookletChart. See the Note at the bottom of page 5 for the reduction in scale applied to this chart.

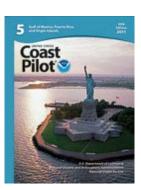
Whenever possible, use the official, full scale NOAA nautical chart for navigation. Nautical chart sales agents are listed on the Internet at http://www.NauticalCharts.NOAA.gov.

This BookletChart does NOT fulfill chart carriage requirements for regulated commercial vessels under Titles 33 and 44 of the Code of Federal Regulations.

Notice to Mariners Correction Status

This BookletChart has been updated for chart corrections published in the U.S. Coast Guard Local Notice to Mariners, the National Geospatial Intelligence Agency Weekly Notice to Mariners, and, where applicable, the Canadian Coast Guard Notice to Mariners. Additional chart corrections have been made by NOAA in advance of their publication in a Notice to Mariners. The last Notices to Mariners applied to this chart are listed in the Note at the bottom of page 7. Coast Pilot excerpts are not being corrected.

For latest Coast Pilot excerpt visit the Office of Coast Survey website at http://www.nauticalcharts.noaa.gov/nsd/searchbychart.php?chart=113
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[Coast Pilot 5, Chapter 9 excerpts]
Biloxi is accessible from the Gulf through
Dog Keys Pass and Little Dog Keys Pass and
from the Intracoastal Waterway.
A channel leads NE from Biloxi East
Channel, 1 mile SE of Route 90 bridge, to a
small-craft basin at Ocean Springs. The
depth in the entrance channel was 7 feet.
The channel is marked by a light.

A channel leads from Biloxi East Channel at the Route 90 bridge through **Back Bay of Biloxi** and **Big Lake** to the Industrial

Seaway. The depth was 8.7 feet (10.1 feet at midchannel) from Route 90

bridge to Route 110 bridge, thence, 11.8 feet to Popps Ferry Road highway bridge; thence 8.2 feet (12.0 feet at midchannel) to the seaway. The channel is marked by lights and daybeacons.

A channel, marked by private daybeacons, leads N from Biloxi East Channel 0.5 mile above the Route 90 bridge, to the entrance of **Old Fort Bayou.**

dredged branch channel leads SW from the channel 0.2 mile above Route 90 bridge to a turning basin in **Ott Bayou.** The depth was 7.1 feet (7.4 feet at midchannel). Daybeacons mark the channel.

Chesapeake Seaboard X Transportation bridge has a clearance of 14 feet. The bridgetender monitors VHF-FM channel 16 and works on channel 13; call sign KQ-7197. The channel runs through the W side of the swing.

Biloxi River is navigable for a draft of 6 feet for 6 miles and for a draft of 3 feet for an additional 5 miles. The Route 49 bridge, 4.3 miles above the mouth, has a clearance of 9 feet; a fixed county highway bridge, 7.8 miles above the mouth, has a clearance of 4 feet.

Tchoutacabouffa River is navigable for drafts up to 5 feet to **New Bridge** and for drafts of 3 feet for an additional 6 miles. Cedar Lake Bridge, 4.5 miles above the mouth, has a clearance of 5 feet. The center pier of the former swing bridge is close downstream. Lamey Bridge, 3 miles above New Bridge, has a swing span that is reported inoperative; the channel is on the N side of the pivot pier; the clearance is 3 feet.

Small-craft facilities 1.5 and 1.8 miles above the mouth of the bayou can provide berths with electricity, gasoline, water, ice, open and dry covered storage, marine supplies, and complete engine and hull repairs. **Industrial Seaway**; the depth was 9.9 feet (12.0 feet at midchannel) to Light 5, thence 4.7 feet (10.1 feet at midchannel) to Light 13, thence 3.1 feet (7.3 feet at midchannel) to the end of the project. The channel is marked by lights.

Beauvoir. A channel leads to a yacht basin in front of the hotel. The depth was 10 feet in the channel and the basin. The channel is marked by private lights. Gasoline, diesel fuel, water, ice, marine supplies, and open and covered berths are available at the basin. Radiotelephone watch on VHF-FM channel 16 is maintained from 0700 to 1700 at the basin. There is a **harbormaster**, and a **dockmaster** assigns the berths. **Dangers**.—A visible wreck was reported about 1.5 miles SE of Biloxi Channel Light 2, in 30°20.2'N., 88°53.6'W.

Anchorages.—Large vessels can anchor outside the sound anywhere W of a line between Hewes Point and Ship Island Lights and have rather smooth water. Deep-draft vessels generally anchor within a 2-mile radius of Gulfport Ship Channel Lighted Whistle GP in depths of about 36 feet

Ship Island Harbor, N of Ship Island, is one of the best natural harbors on the Gulf Coast and is easily accessible at all times for vessels with drafts up to 20 feet, but there is swinging room for only one large vessel. Depths in the harbor range from about 20 to 30 feet with a soft bottom. **Dangers.**—Ship Island was cut into two parts by Hurricane Camille in August 1969. The water between the existing parts is shoal with depths of 2 to 5 feet.

The shoal off the W end of Ship Island at West Point is moving W and is unmarked. Mariners should use caution if passing between the shoal and the edge of Gulfport entrance channel

U.S. Coast Guard Rescue Coordination Center 24 hour Regional Contact for Emergencies

RCC New Orleans Commander

8th CG District New Orleans, LA

(504) 589-6225

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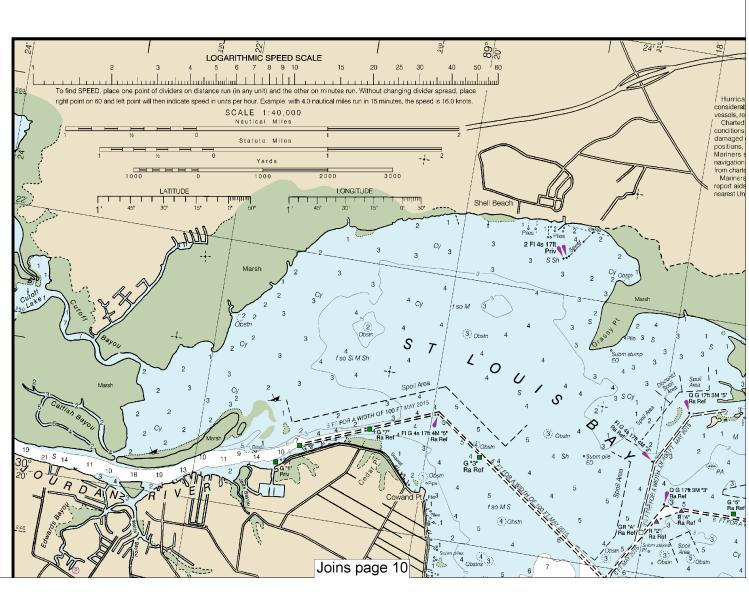
NOAA's navigation managers serve as ambassadors to the maritime community.

They help identify navigational challenges facing professional and recreational mariners, and provide NOAA resources and information for safe navigation. For additional information, please visit nauticalcharts.noaa.gov/service/navmanagers

To make suggestions or ask questions online, go to *nauticalcharts.noaa.gov/inquiry*. To report a chart discrepancy, please use *ocsdata.ncd.noaa.gov/idrs/discrepancy.aspx*.

Lateral System As Seen Entering From Seaward on navigable waters except Western Rivers







TIDAL INFORMATION

Near real time water level data, predictions and weather data are available via the Internet at http://lidesandcurrents.noaa.gov. Annual predictions of the rise and fall of the tides are available in printed form from private sector printers.

Pump-out facilities

NOTE A

Navigation regulations are published in Chapter 2, U.S. Coast Pilot 5. Additions or revisions to Chapter 2 are published in the Notice to Mariners. Information concerning the regulations may be obtained at the Office of the Commander, 8th Coast Guard District in New Orleans, LA or at the Office of the District Engineer, Corps of Engineers in Mobile, AL.

Refer to charted regulation section numbers.

AIDS TO NAVIGATION

Consult U.S. Coast Guard Light List for supplemental information concerning aids to navigation.

CAUTION

Gas and Oil Well Structures

Uncharted platforms, gas and oil well structures, pipes, piles and stakes can exist within the limits of this chart.

POLLUTION REPORTS

Report all spills of oil and hazardous substances to the National Response Center via 1-800-424-8802 (foll free), or to the nearest U.S. Coast Guard facility if telephone communication is impossible (33 CFR 153).

PUBLIC BOATIN

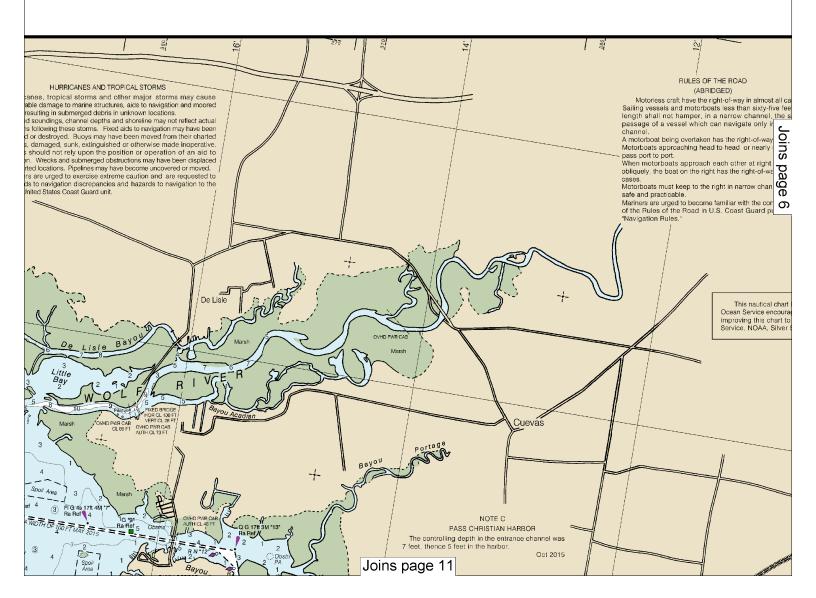
The United States Coast Guard Auxiliary of boatmen, conduct et in communities through regarding these educa sources:

USPS - Local Squ quarters, 1504 Blue 888-367-8777

USCGAUX - COMM District, Hale Boggt 500 Poydras Street, Ne or USCG Headquarters 2100 Second Street, S

Keep your chart u Mariners corrections v
 Read carefully all u vital to your safety aff s. Learn the meaning on your chart from Ch
 The compass on y true north, however y for the deviation of yo

Constantly use you each trip. Keep in mi respect to the chart.
 Maintain your posi features with those you



This BookletChart was reduced to 75% of the original chart scale. The new scale is 1:53333. Barscales have also been reduced and are accurate when used to measure distances in this BookletChart.



PUBLIC BOATING INSTRUCTION PROGRAMS

The United States Power Squadrons (USPS) and U.S. Coast Guard Auxiliary (USCGAUX), national organizations of boatmen, conduct extensive boating instruction programs in communities throughout the United States. For information regarding these educational courses, contact the following

USPS - Local Squadron Commander or USPS Head-quarters, 1504 Blue Ridge Road, Raleigh, NC 27607, 888-367-8777

USCGAUX - COMMANDER (OAX), Eighth Coast Guard District, Hale Boggs Federal Building, Suite 1126, 500 Poydras Street, New Orleans, LA 70130, 800-524-8835 or USCG Headquarters, Office of the Chief Director (G-OCX), 2100 Second Street, SW, Washington, DC 20593

SAFETY HINTS

- Keep your chart up to date by applying all Notices to

- Neep your chart up to date by applying all Notices to Mariners corrections when you receive them.
 Read carefully all notes printed on your chart; each is vital to your safety aftoat.
 Learn the meaning of each symbol and abbreviation on your chart from Chart No. 1.
 The compass on your chart shows the variation from true north, however you must also correct your bearing for the deviation of your heat. for the deviation of your boat.
- Constantly use your chart from the beginning to end of each trip. Keep in mind the orientation of your boat with respect to the chart.
 Maintain your position on the chart by relating charted.
- features with those you can identify in your surroundings

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BROADCASTS OF MARINE WEATHER FORECASTS AND WARNINGS BY MARINE RADIOTELEPHONE STATIONS

STATION FREQ. DAILY BROADCAST-CST 2572 kHz

WLO

4397.7 kHz 7:00 AM, Noon, 6:00 PM * On receipt

8808.8 kHz

161.85 MHz 161.9 MHz * On receipt

161.95 MHz 162.0 MHz

New Orleans, LA NMG 2670 kHz 4:35, 6:35, 10:35, 11:50 AM 4:35, 11:50 PM * On receipt

157.1 MHz 4:50, 10:50 AM, 4:50 PM

Grand Isle, LA NMG-15 157.1 MHz 4:35, 10:35 AM, 4:35 PM

* Preceded by announcement on 2182 kHz and 156.8 MHz

Distress calls for small craft are made on 2182 kHz or channel 16 (156.80 MHz) VHF.

MARINE WEATHER FORECASTS. NATIONAL WEATHER SERVICE

Mobile Al

CITY TELEPHONE NUMBERS OFFICE HOURS

New Orleans, LA (504) 522-7330 *(504) 465-9215

8:00 AM-4:00 PM (Mon.-Fri.)

*Recording (24 hours daily)

NOAA WEATHER RADIO BROADCASTS

CITY STATION FREQ. (MHz) BROADCAST TIM New Orleans, LA KHB-43 162.55 24 hours daily Mobile, AL KEC-61 162.55 24 hours daily Gulfport, MS KIH-21 162 40 24 hours daily Bogalusa, LA WNG-521 162,525 24 hours daily

Formerly 876-SC, 1st Ed

Oct 2015

SPECIAL WAR



12

Motorless craft have the right-of-way in almost all cases. Sailing vessels and motorboats less than sixty-five feet in length shall not hamper, in a narrow channel, the safe age of a vessel which can navigate only inside that

S inel. torboat being overtaken has the right-of-way ge rboats approaching head to head or nearly so should

pa

Joins

port to port.

n motorboats approach each other at right angles or uely, the boat on the right has the right-of-way in most

rboats must keep to the right in narrow channels when and practicable.

lers are urged to become familiar with the complete text
e Rules of the Road in U.S. Coast Guard publication

CAUTION SUBMARINE PIPELINES AND CABLES

Charted submarine pipelines and submarine cables and submarine pipeline and cable areas

800

Additional uncharted submarine pipelines and submarine cables may exist within the area of this chart. Not all submarine pipelines and subthis chart. Not all submarine pipelines and sub-marine cables are required to be buried, and those that were originally buried may have become exposed. Mariners should use extreme caution when operating vessels in depths of water comparable to their draft in areas where pipelines and cables may exist, and when anchoring, dragging, or trawling. Covered wells may be marked by lighted or

HARRISON COUNTY INDUSTRIAL SEAWAY GULFPORT SMALL CRAFT HARBOR The controlling depth in the basin was 21/2 feet.

Apr 2016

The controlling depth for the Industrial Seaway from Big Lake to the eastern end of Gulfport Lake. 30°25'35.58"N 089° 03'09.16"M, was 12 feet for a mid-width of 75 feet, thence of lot let for a mid-width of 50.75 feet to the overhead power lines at 30°25'52.76"N 089°05'00.37"W; thence shoaling to 1½ feet

to the end of the project.

Shoaling exists in the channel's outside quarters and bend widening areas.

GULFPORT HARBOR CHANNELS

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF MAY 2016

CONTROLLING DEPTHS FROM SEAWARE	PROJECT DIMENSIONS								
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	MIDDLE HALF OF CHANNEL	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (MILES)	DEPTH MLLW (FEET)		
GULFPORT BAR CHANNEL (A) GULFPORT SOUND CHANNEL (A) ANCHORAGE BASIN (B)	35.7 28.1 30.4	35.3 30.8 30.6	34.6 28.9 32.0	3-16 3-16 5-16	400 300 1110-1220	10.04 10.63 0.93	38 36 32-36		
A CLICALING EVICTO IN DENIT WIDENING ADEA									

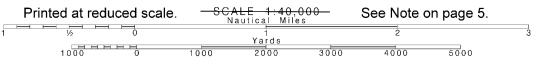
"Navigation Rules." B. SHOALING TO 27.4 FT EXISTS WITHIN 50 FEET OF FAR NORTH END OF PROJECT. unlighted buoys NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION This nautical chart has been designed to promote safe navigation. The National Ocean Service encourages users to submit corrections, additions, or comments for improving this chart to the Chief, Marine Chart Division (N/CS2), National Ocean Service, NOAA, Silver Spring, Maryland 20910-3282. TANK Hospital 110 Joins page 12

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NOTE B



Note: Chart grid lines are aligned with true north.



WARNING

ARNING

IMES

The prudent mariner will not rely solely on any single aid to navigation, particularly on floating aids. See U.S. Coast Guard Light List and U.S. Coast Pilot for details.

CAUTION

BASCULE BRIDGE CLEARANCES

For bascule bridges, whose spans do not open to a full upright or vertical position, unlimited vertical clearance is not available for the entire charted horizontal clearance.

CAUTION

Limitations on the use of radio signals as aids to marine navigation can be found in the U.S. Coast Guard Light Lists and National Geospatial-Intelligence Agency Publication 117.

Radio direction-finder bearings to commercial broadcasting stations are subject to error and should be used with caution.
Station positions are shown thus:

(Accurate location) ○(Approximate location)

CAUTION

Small craft should stay clear of large commercial and government vessels even if small craft have the right-of-way. All craft should avoid areas where the skin

All craft should avoid areas where the skin divers flag, a red square with a diagonal white stripe, is displayed.

RADAR REFLECTORS

Radar reflectors have been placed on many floating aids to navigation. Individual radar reflector identification on these aids has been omitted from this chart.

CAUTION

Temporary changes or defects in aids to navigation are not indicated on this chart. See Local Notice to Mariners.

CAUTION

Improved channels shown by broken lines are subject to shoaling, particularly at the edges.

HORIZONTAL DATUM

TIONIZUNIAL DATUM

The horizontal reference datum of this chart is North American Datum of 1983 (NAD 83), which for charting purposes is considered equivalent to the World Geodetic System 1984 (WGS 84). Geographic positions referred to the North American Datum of 1927 must be corrected an average of 0.714' northward and 0.131" westward to agree with this chart.

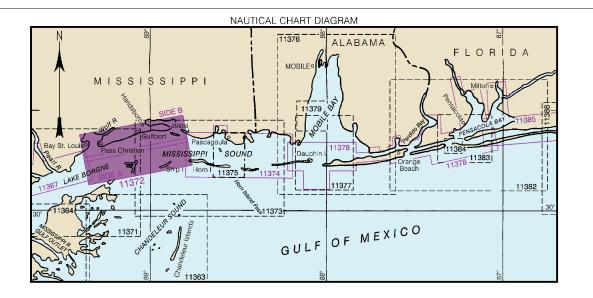
RACING BUOYS

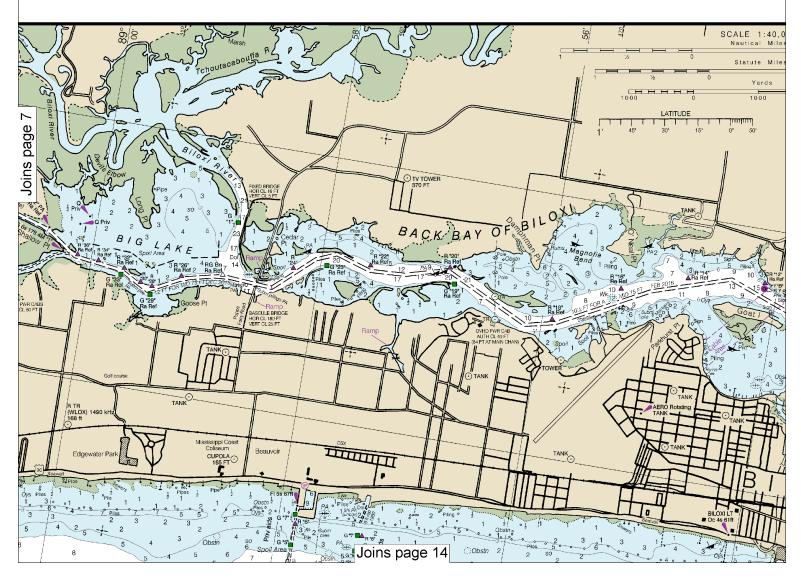
Racing buoys within the limits of this chart are not shown hereon. Information may be obtained from the U.S. Coast Guard District Offices as racing and other private buoys are not all listed in the U.S. Coast Guard Light List.

PLANE COORDINATE GRID (based on NAD 1927)

Mississippi State Grid, east zone is indicated on this chart at 10,000 foot intervals thus: $- \frac{1}{1} -$ The last three digits are omitted.

1966 KAPP 22 430 2 FI R 2.5s 20ft Priv page 8 🎾 Joins page 13







Mercator Projection Scale 1:40,000 at Lat. 30° 18'

North American Datum of 1983 (World Geodetic System 1984)

SOUNDINGS IN FEET AT MEAN LOWER LOW WATER

Additional information can be obtained at nauticalcharts.noaa.gov.

HEIGHTS

Heights in feet above Mean High Water.

AUTHORITIES

Hydrography and topography by the National Ocean Service, Coast Survey, with additional data from the Corps of Engineers, Geological Survey, and U.S. Coast Guard.

For Symbols and Abbreviations see Chart No. 1

COLREGS: International Regulations for Preventing Collisions at Sea, 1972.

Demarcation lines are shown thus: ————

SUPPLEMENTAL INFORMATION

Consult U.S. Coast Pilot 5 for important supplemental information.

CAUTION

This chart has been corrected from the Notice to Mariners (NM) published weekly by the National Geospatial-Intelligence Agency and the Local Notice to Mariners (LNM) issued periodically by each U.S. Coast Guard district to the dates shown in the lower left hand corner. Chart updates corrected from Notice to Mariners published after the dates shown in the lower left hand corner are available at nauticalcharts.noaa.cov.

000 54 52, 28 NOTE D EAST HARRISON COUNTY CHANNEL The controlling depth was 6 feet for a width of 130 feet to the basin; thence 7 feet in the basin with shoaling to 4½ feet in the right auditor. outside quarter Published at Washington, D.C. U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION NATIONAL OCEAN SERVICE COAST SURVEY

Joins page 15

NAUTICAL CHART 11372

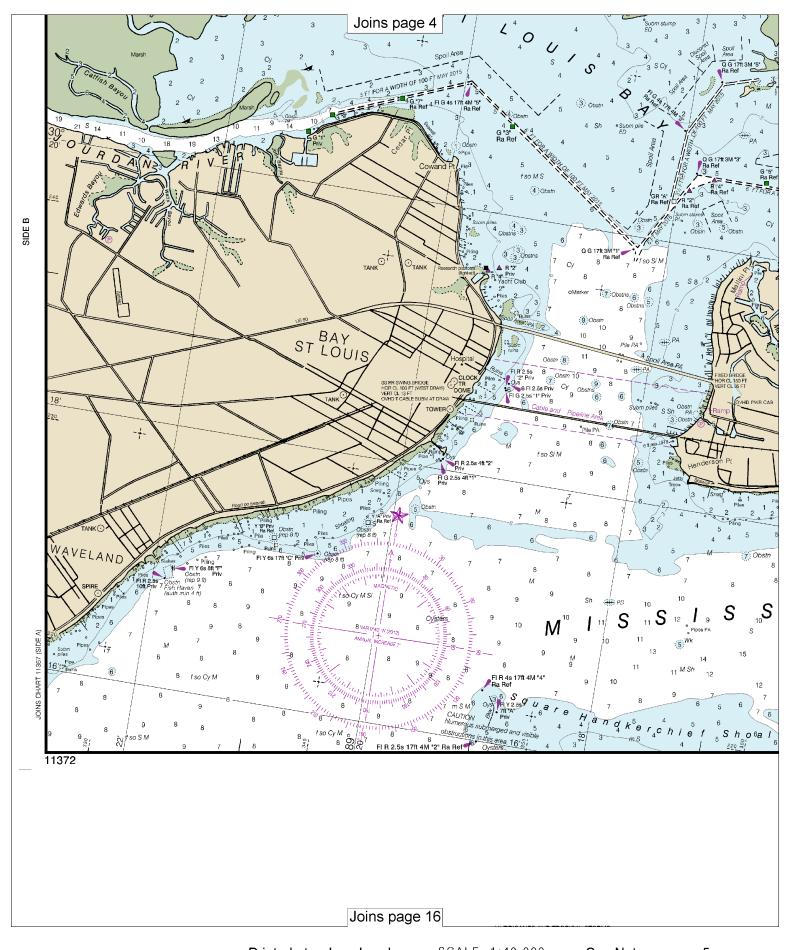
INTRACOASTAL WATERWAY

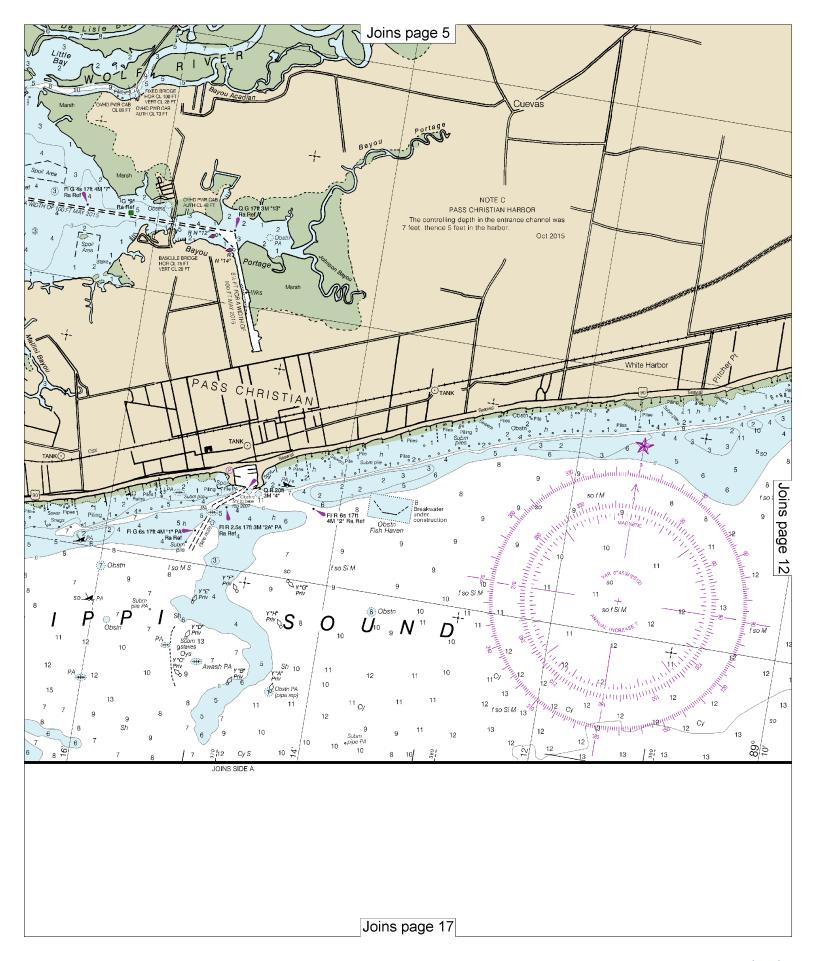
THE NATION'S CHARTMAKER SINCE 1807

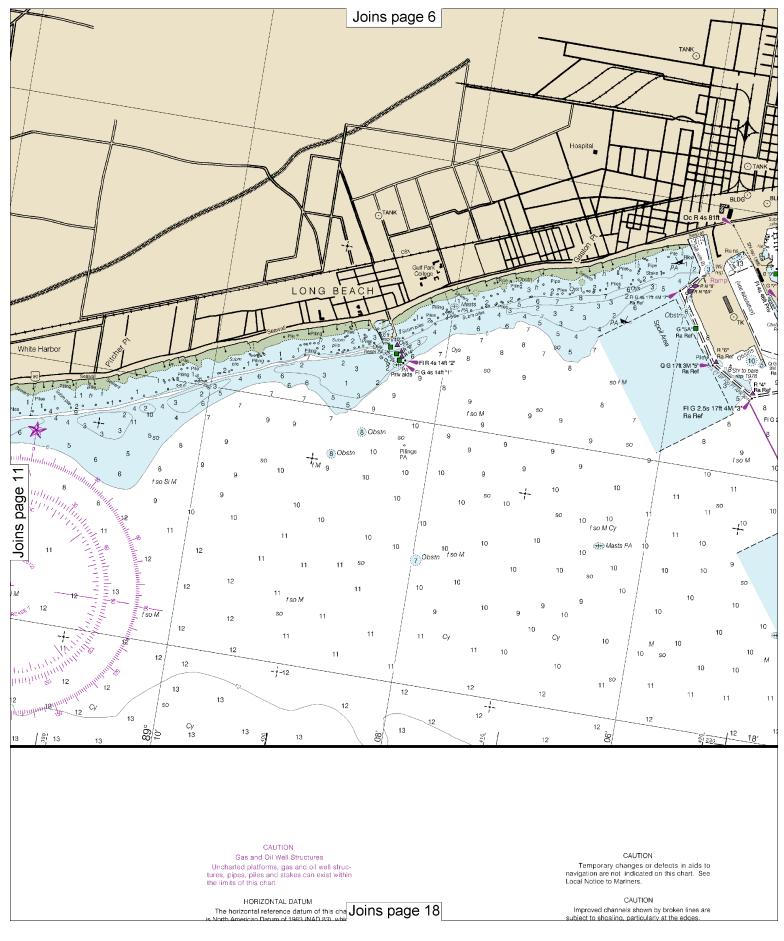
MISSISSIPPI - LOUISIANA

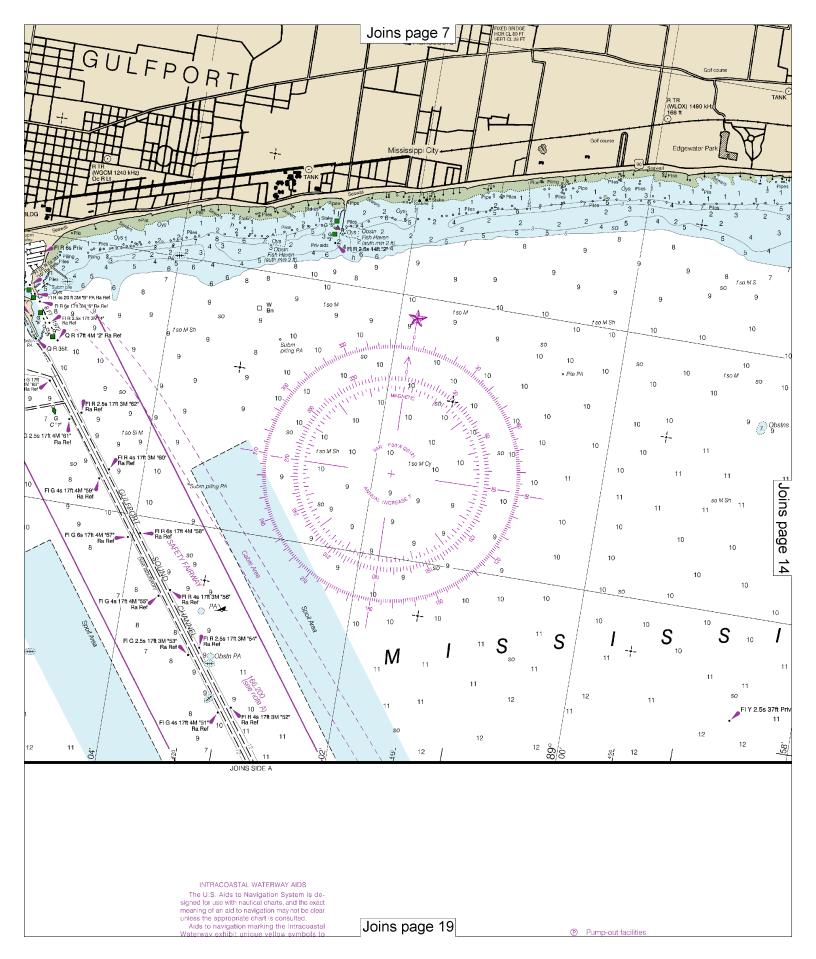
DOG KEYS PASS

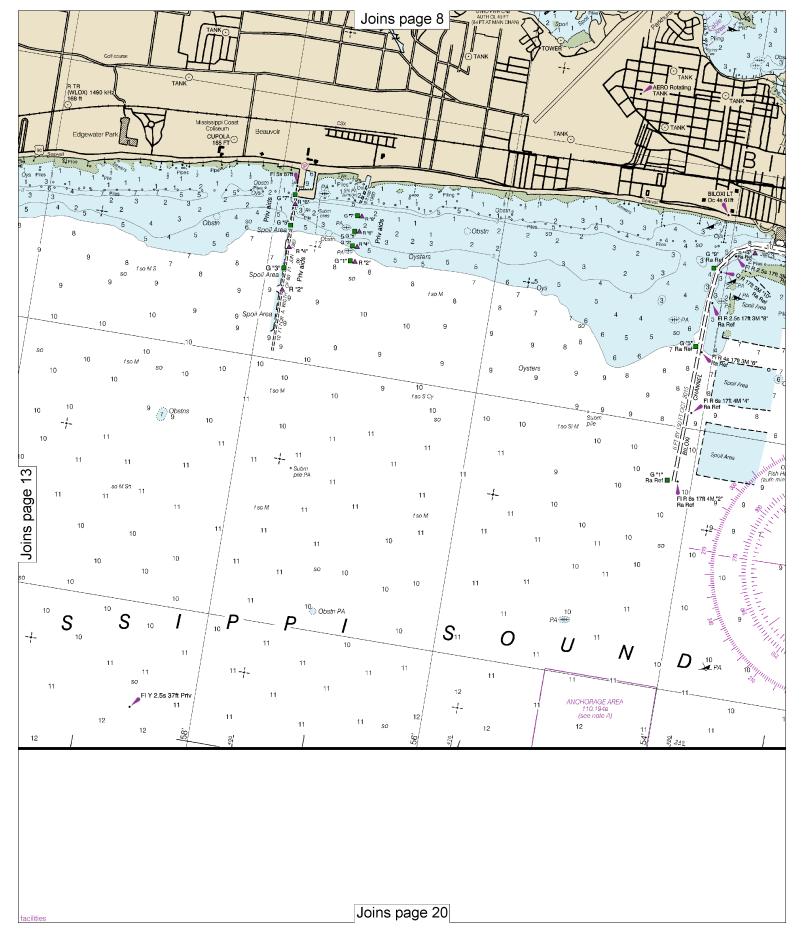
WAVELAND

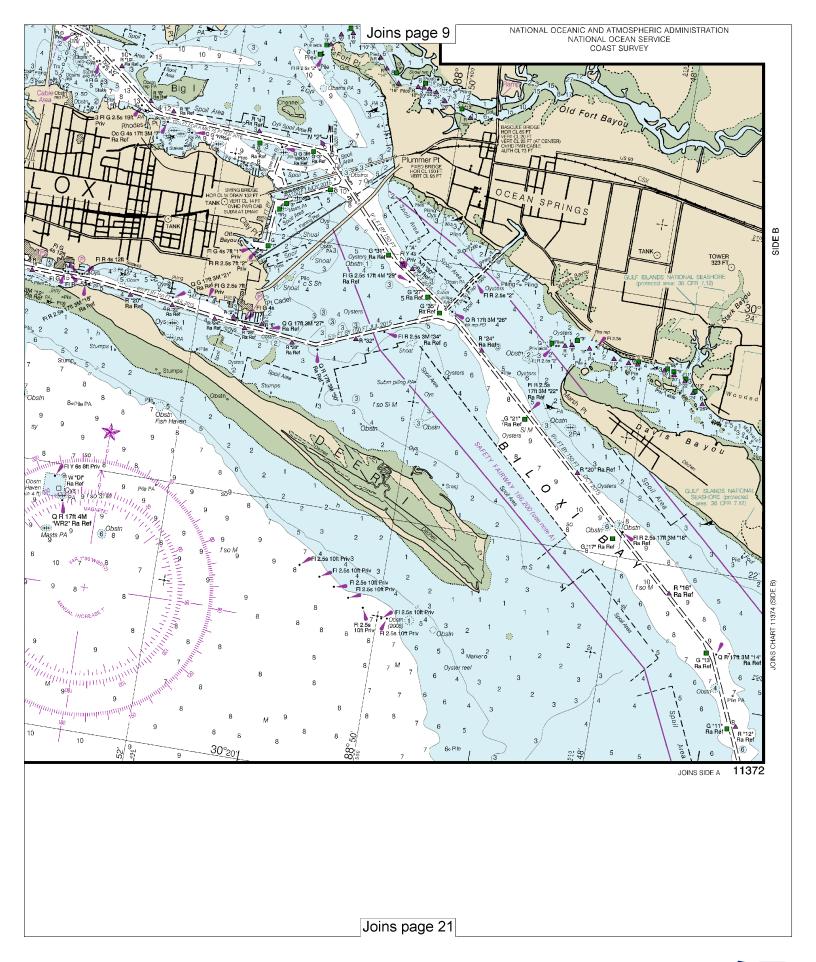














HURRICANES AND TROPICAL STORMS

Hurricanes, tropical storms and other major storms may cause considerable damage to marine structures, aids to navigation and moored vessels, resulting in submerged debris in unknown locations.

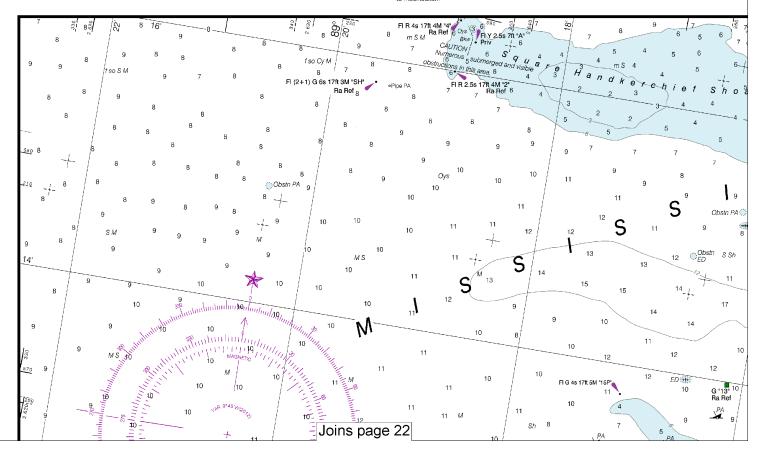
in unknown locations.

Charted soundings, channel depths and shoreline may not reflect actual conditions following these storms. Fixed aids to navigation may have been damaged or destroyed. Buoys may have been moved from their charted positions, damaged, sunk, extinguished or otherwise made inoperative. Mariners should not rely upon the position or operation of an aid to navigation.

Wrecks and submerged obstructions may have been displaced from charted locations. Pipelines may have become uncovered or moved.

Mariners are urged to exercise extreme caution and are requested to report aids to navigation discrepancies and hazards to navigation to the nearest United States Coast Guard

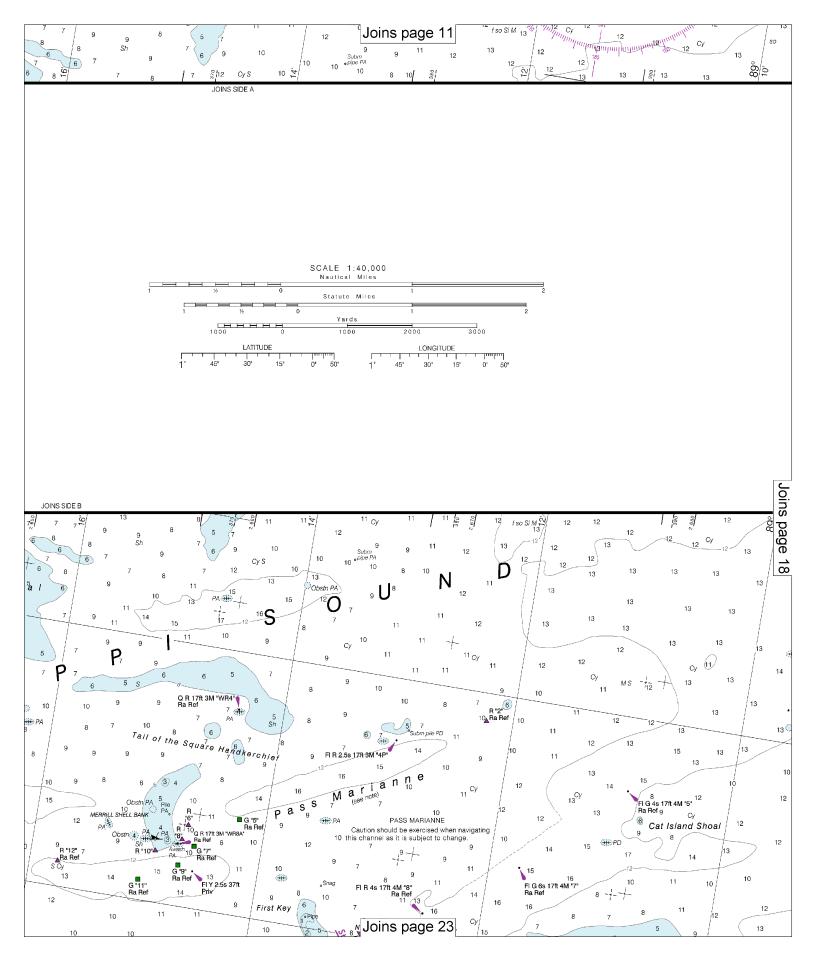
NOTE X
Within the 12-nautical mile Territorial Sea, established by Presidential Proclamation, Within the 12-nautical mile Territorial Sea, established by Presidential Proclamation, some Federal laws apply. The Three Nautical Mile Line, previously identified as the outer limit of the territorial sea, is retained as it continues to depict the jurisdictional limit of the other laws. The 9-nautical mile Natural Resource Boundary off the Gulf coast of Florida, Texas, and Puerto Rico, and the Three Nautical Mile Line elsewhere remain in most cases the inner limit of Federal fisheries jurisdiction and the outer limit of the jurisdiction of the states. The 24-nautical mile Contiguous Zone and the 200-nautical mile Exclusive Economic Zone were established by Presidential Proclamation. Unless fixed by treaty or the U.S. Supreme Court, these maritime limits are subject to modification. to modification.

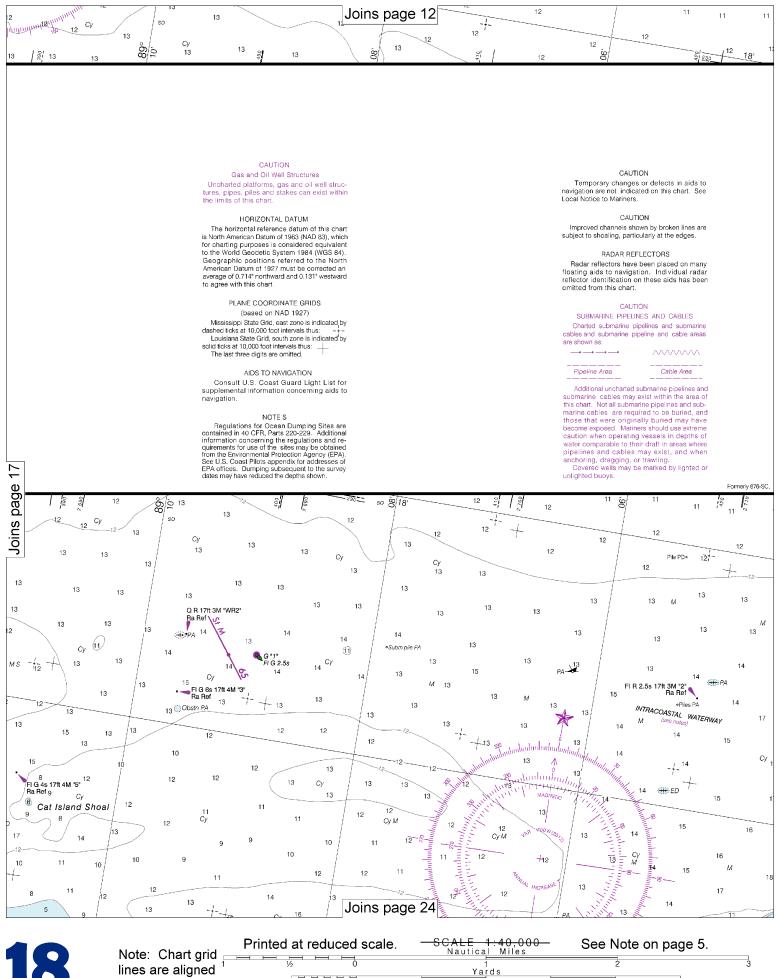


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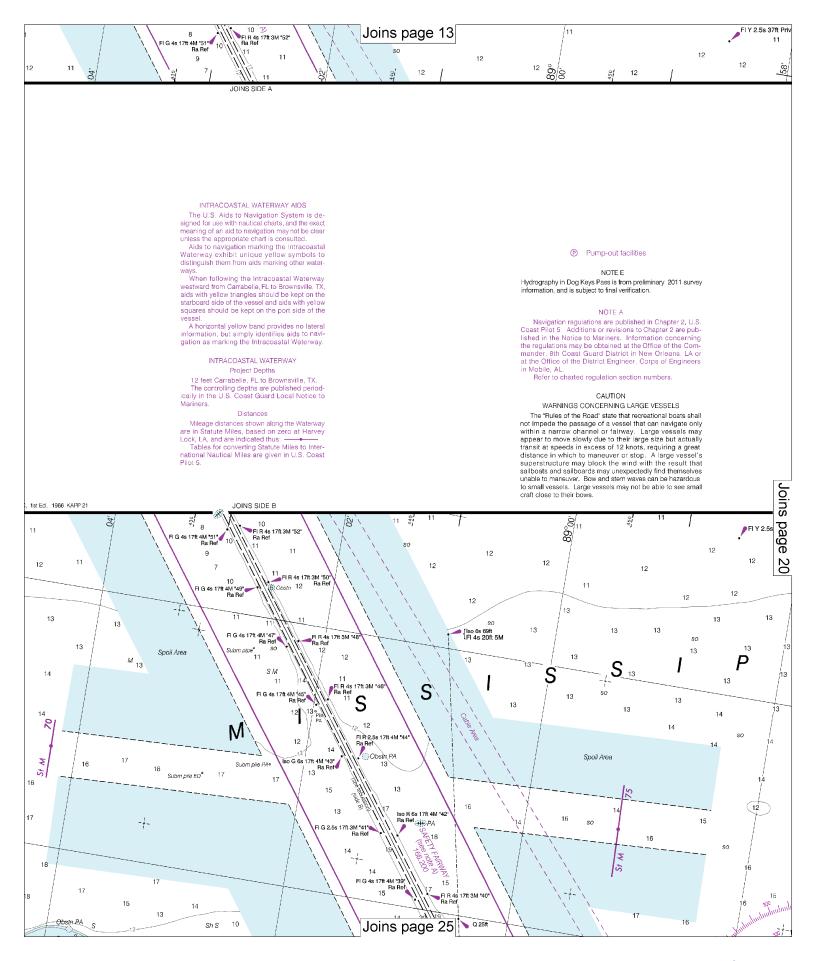
Note: Chart grid lines are aligned with true north.

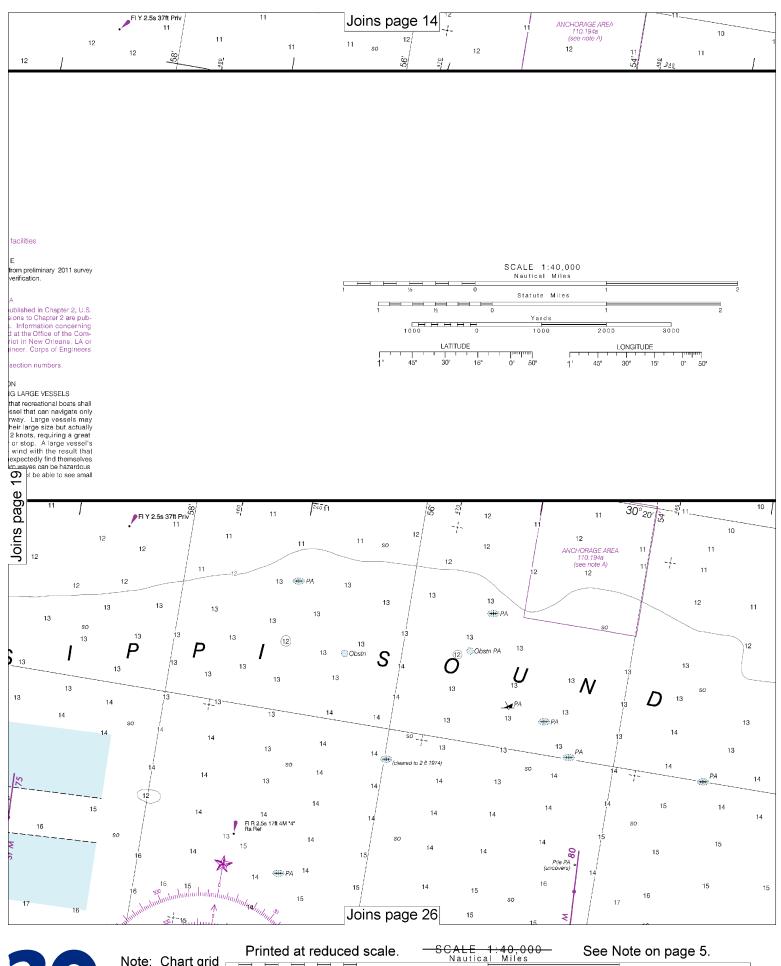


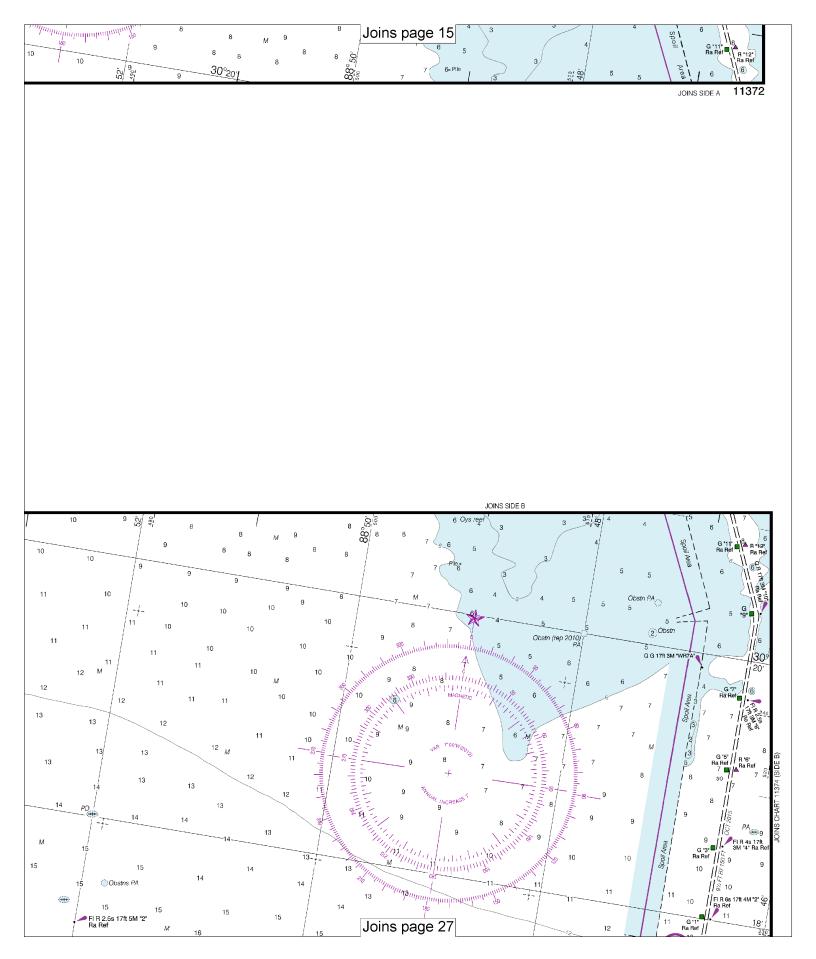


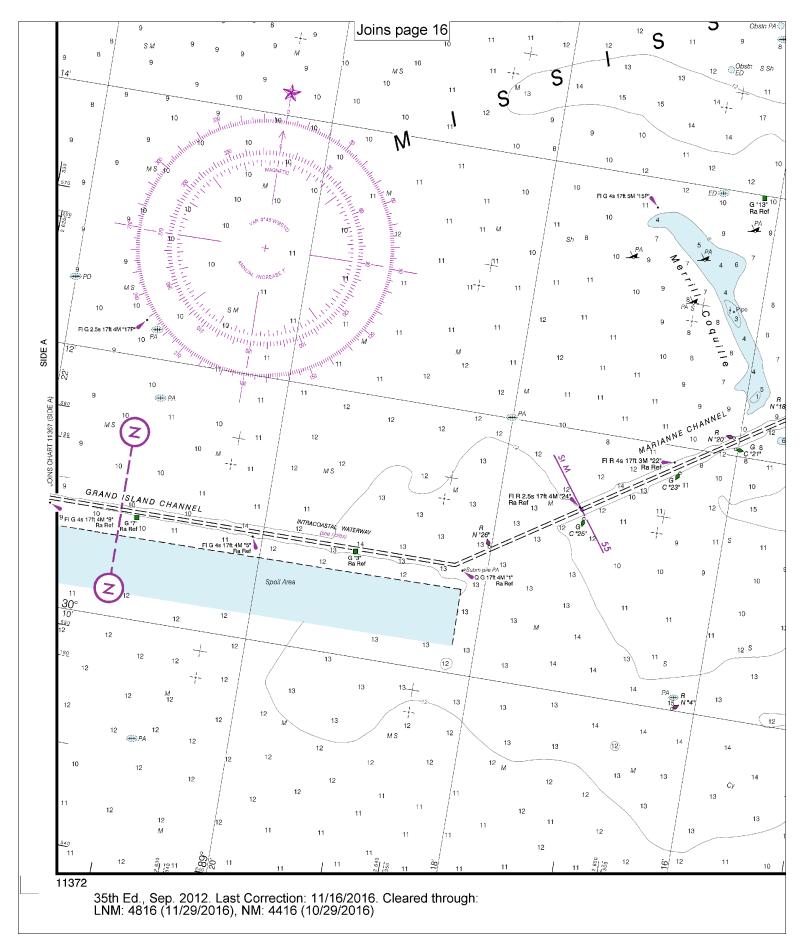


1000 0 with true north.



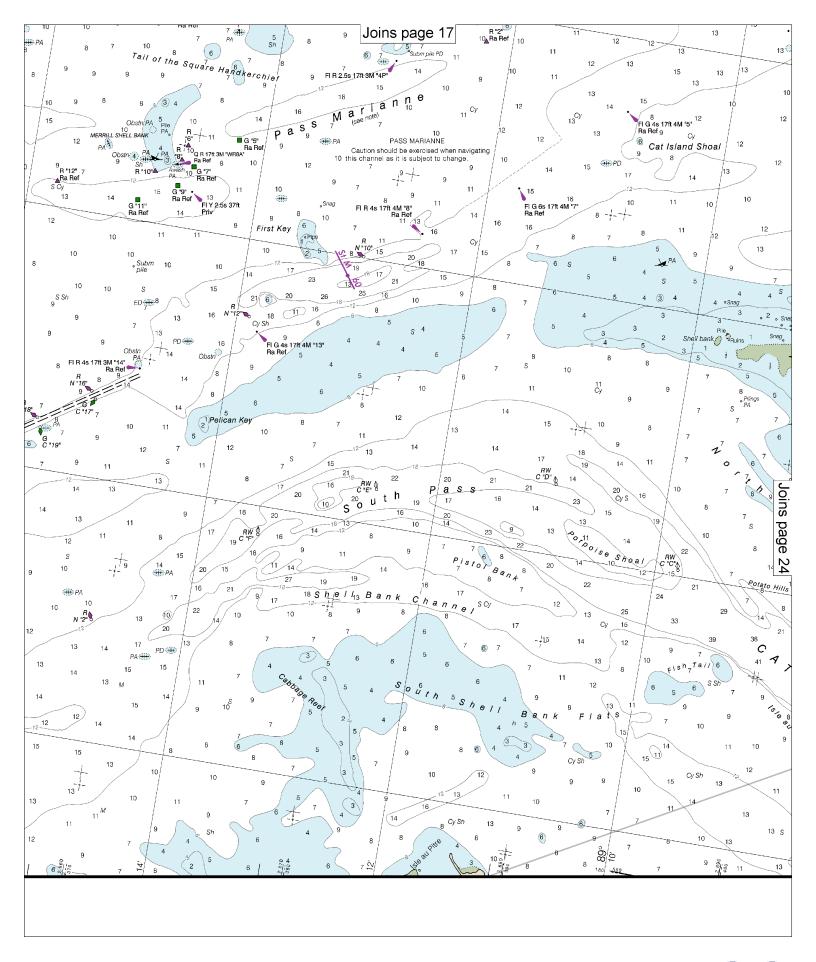


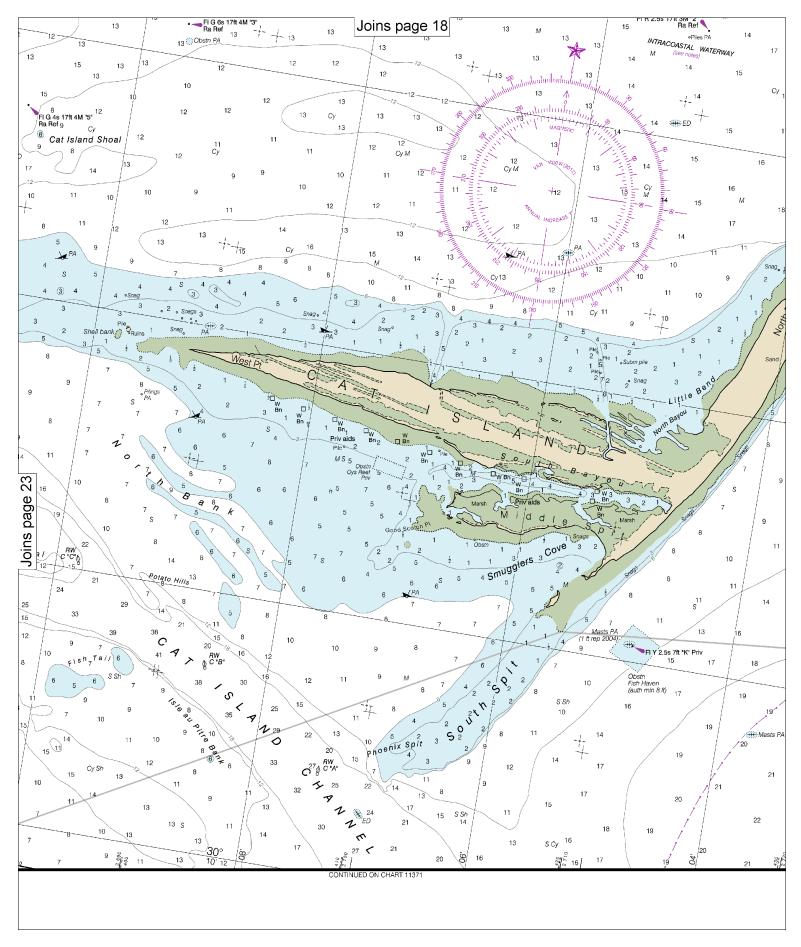


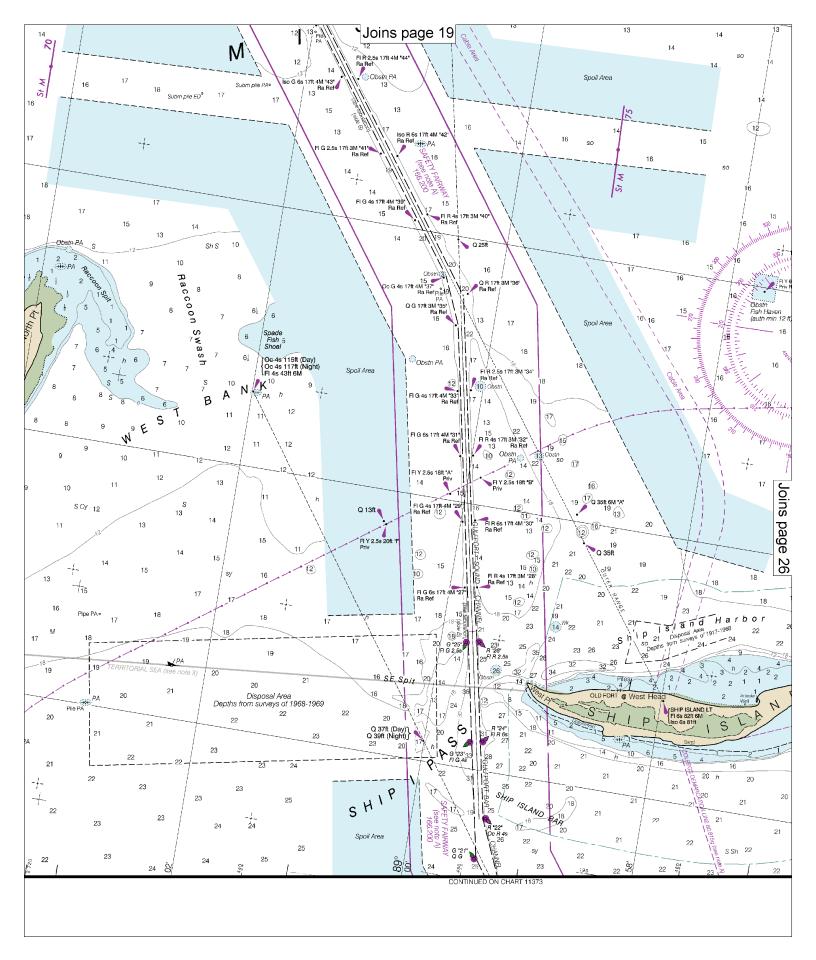


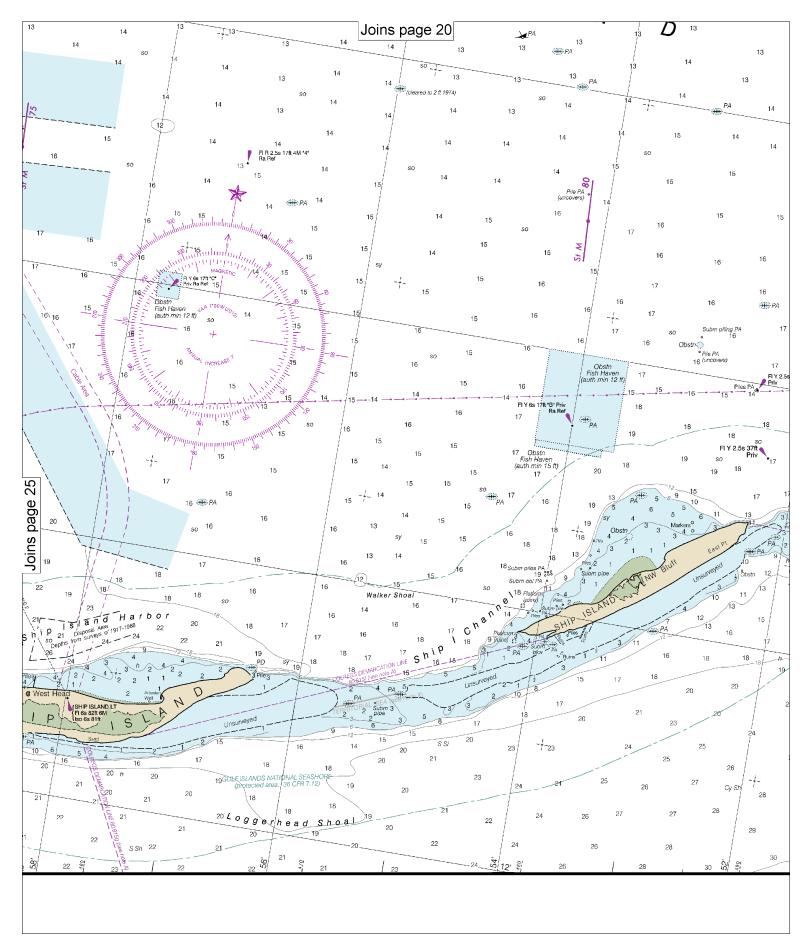
Note: Chart grid lines are aligned with true north.





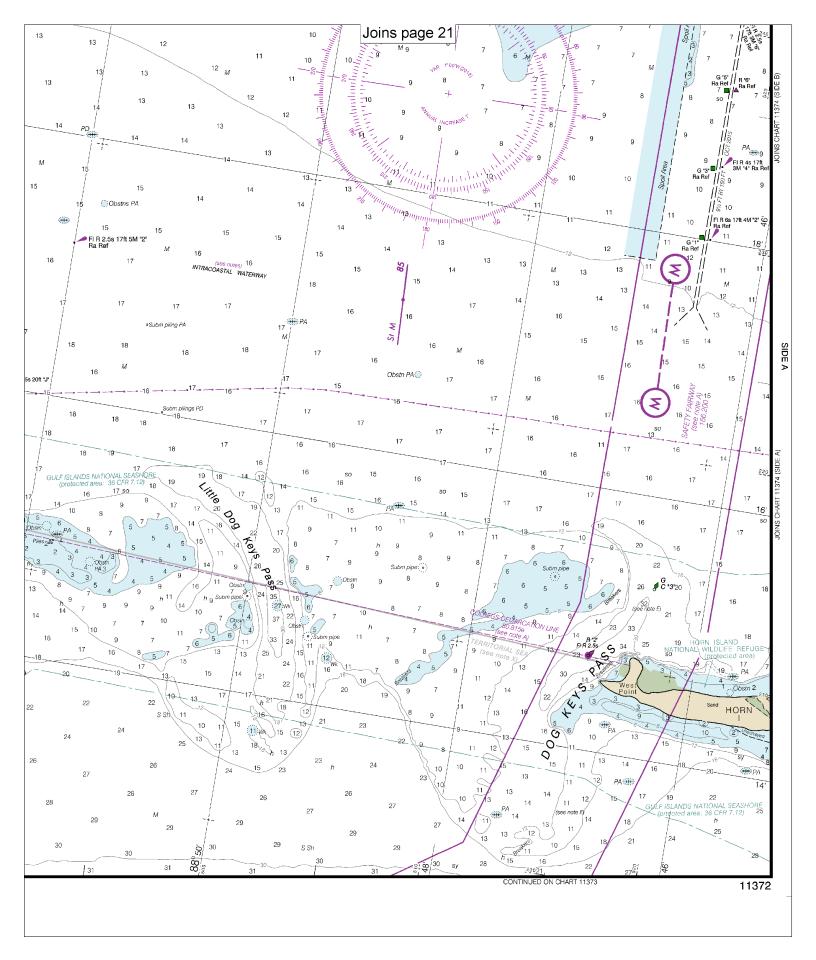






Printed at reduced scale. SCALE 1:40,000 See Note on page 5.

Note: Chart grid lines are aligned with true north.





VHF Marine Radio channels for use on the waterways:

Channel 6 – Inter-ship safety communications.

Channel 9 – Communications between boats and ship-to-coast.

Channel 13 – Navigation purposes at bridges, locks, and harbors.

Channel 16 – Emergency, distress and safety calls to Coast Guard and others, and to initiate calls to other

vessels. Contact the other vessel, agree to another channel, and then switch.

Channel 22A – Calls between the Coast Guard and the public. Severe weather warnings, hazards to navigation and safety warnings are broadcast here. Channels 68, 69, 71, 72 and 78A – Recreational boat channels.

Getting and Giving Help — Signal other boaters using visual distress signals (flares, orange flag, lights, arm signals); whistles; horns; and on your VHF radio. You are required by law to help boaters in trouble. Respond to distress signals, but do not endanger yourself.

Distress Call Procedures

- Make sure radio is on.
- Select Channel 16.
- Press/Hold the transmit button.
- Clearly say: "MAYDAY, MAYDAY, MAYDAY."
- Also give: Vessel Name and/or Description; Position and/or Location; Nature of

Emergency; Number of People on Board.

- · Release transmit button.
- Wait for 10 seconds If no response Repeat MAYDAY call.

HAVE ALL PERSONS PUT ON LIFE JACKETS!



NOAA Weather Radio All Hazards (NWR) is a nationwide network of radio stations broadcasting continuous weather information directly from the nearest National Weather Service office. NWR broadcasts official Weather Service warnings, watches, forecasts and other hazard information 24 hours a day, 7 days a week.

http://www.nws.noaa.gov/nwr/

Quick References

Nautical chart related products and information — http://www.nauticalcharts.noaa.gov

Interactive chart catalog — http://www.charts.noaa.gov/InteractiveCatalog/nrnc.shtml

Report a chart discrepancy — http://ocsdata.ncd.noaa.gov/idrs/discrepancy.aspx

Chart and chart related inquiries and comments — http://ocsdata.ncd.noaa.gov/idrs/inquiry.aspx?frompage=ContactUs

Chart updates (LNM and NM corrections) — http://www.nauticalcharts.noaa.gov/mcd/updates/LNM_NM.html

Coast Pilot online — http://www.nauticalcharts.noaa.gov/nsd/cpdownload.htm

Tides and Currents — http://tidesandcurrents.noaa.gov

Marine Forecasts — http://www.nws.noaa.gov/om/marine/home.htm

National Data Buoy Center — http://www.ndbc.noaa.gov/

NowCoast web portal for coastal conditions — http://www.nowcoast.noaa.gov/

National Weather Service — http://www.weather.gov/

National Hurrican Center — http://www.nhc.noaa.gov/

Pacific Tsunami Warning Center — http://ptwc.weather.gov/

Contact Us — http://www.nauticalcharts.noaa.gov/staff/contact.htm



For the latest news from Coast Survey, follow @NOAAcharts



This Booklet chart has been designed for duplex printing (printed on front and back of one sheet). If a duplex option is not available on your printer, you may print each sheet and arrange them back-to-back to allow for the proper layout when viewing.